DOCKET NO.: 2007-1325-PWS-E **TCEQ ID:** RN100238708 **CASE NO.:** 34429

RESPONDENT NAME: INEOS USA LLC

ORDER TYPE:							
X 1660 AGREED ORDER	FINDINGS AGREED ORDER	FINDINGS ORDER FOLLOWING SOAH HEARING					
FINDINGS DEFAULT ORDER	GS DEFAULT ORDERSHUTDOWN ORDERIMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER						
_AMENDED ORDEREMERGENCY ORDER							
CASE TYPE:							
AIR	MULTI-MEDIA (check all that apply)						
X PUBLIC WATER SUPPLY	X_PUBLIC WATER SUPPLYPETROLEUM STORAGE TANKSOCCUPATIONAL CE						
WATER QUALITY	SEWAGE SLUDGE	UNDERGROUND INJECTION CONTROL					
MUNICIPAL SOLID WASTE	RADIOACTIVE WASTE	DRY CLEANER REGISTRATION					
SITE WHERE VIOLATION(S) OCCURRED: Chocolate Bayou Plant, located approximately two miles south of the intersection of Farm-to-Market Roads 2004 and 2917, Brazoria County TYPE OF OPERATION: Public drinking water system SMALL BUSINESS: YesXNo OTHER SIGNIFICANT MATTERS: There are no complaints. There are three additional pending enforcement actions regarding this facility location, Docket Nos. 2007-1279-AIR-E, 2007-1100-AIR-E, and 2007-0370-AIR-E. INTERESTED PARTIES: No one other than the ED and the Respondent has expressed an interest in this matter. COMMENTS RECEIVED: The Texas Register comment period expired on January 14, 2008. No comments were received. CONTACTS AND MAILING LIST: TCEQ Attorney/SEP Coordinator: None TCEQ Enforcement Coordinator: Mr. Christopher Keffer, Enforcement Division, Enforcement Team 2, MC 169, (512) 239-5610; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-2171 Respondent: Mr. John Harvey III, Site Director, INEOS USA LLC, P.O. Box 1488, Alvin, Texas 77512							

RESPONDENT NAME: INEOS USA LLC DOCKET NO.: 2007-1325-PWS-E

VIOLATION SUMMARY CHART:		
VIOLATION INFORMATION	PENALTY CONSIDERATIONS	CORRECTIVE ACTIONS HOSE TAKEN/REQUIRED
Type of Investigation: Complaint	Total Assessed: \$632	Ordering Provisions:
Routine	Total Deferred: \$0	The Order will require the Respondent to:
Enforcement Follow-up	Expedited Settlement	
X Records Review		a. Within 365 days after the effective date of
	Financial Inability to Pay	this Agreed Order, return to compliance
Date(s) of Complaints Relating to this	CED Conditional Offsets #0	with the running annual average MGL of 0.080 mg/L for TTHM; and
Case: None	SEP Conditional Offset: \$0	0.080 mg/L for 1 faivi, and
Date of Investigation Relating to this	Total Paid to General Revenue: \$632	b. Within 380 days after the effective date
Case: July 10, 2007		of this Agreed Order, submit written
	Site Compliance History Classification	certification, including photographs,
Date of NOV/NOE Relating to this Case:	High X Average Poor	receipts, or other information to demonstrate compliance.
July 12, 2007 (NOE)	Person Compliance History Classification	demonstrate compitance.
Background Facts: This was a routine	High X Average Poor	State of the second second second
record review. One violation was		
documented.	Major Source: Yes _X_ No	
WATER	Applicable Develor Policy Contember 2002	The second of the second of the second
WAIEK	Applicable Penalty Policy: September 2002	The second of th
Failed to comply with the maximum		e de la compania del compania de la compania del compania de la compania del compania de la compania del compania de la compania del compania del compania del compania del compania del la compania del compan
contaminant level ("MCL") of 0.080		
milligrams per liter ("mg/L") for		4.50 (8.10)
trihalomethanes ("TTHM"), based on a		
running annual average [30 Tex. ADMIN.CODE § 290.113(f)(4) and Tex.		The state of the state of the state of
HEALTH & SAFETY CODE § 341.0315(c)].		the state of the s

Policy Revision 2 (September 2002) PCW Revision June 26, 200
RESPONDENT/FACILITY INFORMATION Respondent INEOS USA LLC Reg. Ent. Ref. No. RN100238708 Tacility/Site Region 12-Houston Major/Minor Source Minor CASE INFORMATION Enf./Case ID No. 34429 No. of Violations 1 1660 Media Program(s) Public Water Supply Enf. Coordinator Christopher Keffer EC's Team EnforcementTeam 2 Admin. Penalty \$ Limit Minimum \$50 Maximum \$1,000 Subtotal 1 \$25 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
RESPONDENT/FACILITY INFORMATION Respondent INEOS USA LLC Reg. Ent. Ref. No. RN100238708 Facility/Site Region 12-Houston Major/Minor Source Minor CASE INFORMATION Enf./Case ID No. 34429 No. of Violations 1 Docket No. 2007-1325-PWS-E Order Type 1660 Media Program(s) Public Water Supply Enf. Coordinator Christopher Keffer Multi-Media EC's Team EnforcementTeam 2 Admin. Penalty \$ Limit Minimum \$50 Maximum \$1,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) Subtotal 1 \$25 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
Respondent NEOS USA LLC RN100238708 Racility/Site Region 12-Houston Major/Minor Source Minor CASE INFORMATION Enf./Case ID No. 34429 Order Type 1660 160
Reg. Ent. Ref. No. Facility/Site Region 12-Houston Major/Minor Source Minor CASE INFORMATION Enf./Case ID No. 34429 Docket No. 2007-1325-PWS-E Media Program(s) Public Water Supply Multi-Media Admin. Penalty \$ Limit Minimum \$50 Maximum \$1,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
Facility/Site Region 12-Houston Major/Minor Source Minor CASE INFORMATION Enf./Case ID No. 34429 Docket No. 2007-1325-PWS-E Media Program(s) Public Water Supply Multi-Media Admin. Penalty \$ Limit Minimum \$50 Maximum \$1,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
CASE INFORMATION Enf./Case ID No. 34429 Docket No. 2007-1325-PWS-E Media Program(s) Multi-Media Admin. Penalty \$ Limit Minimum \$50 Maximum \$1,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
Enf./Case ID No. 34429 No. of Violations Docket No. Docket No. 2007-1325-PWS-E Order Type Holic Water Supply Enf. Coordinator Christopher Keffer EC's Team EnforcementTeam 2 Admin. Penalty \$ Limit Minimum \$50 Maximum \$1,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) Subtotal 1 \$25 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
Docket No. 2007-1325-PWS-E
Media Program(s) Public Water Supply Enf. Coordinator Christopher Keffer Multi-Media Admin. Penalty \$ Limit Minimum \$50 Maximum \$1,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) Subtotal 1 \$25 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
Multi-Media Admin. Penalty \$ Limit Minimum \$50 Maximum \$1,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) Subtotal 1 \$25 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
Admin. Penalty \$ Limit Minimum \$50 Maximum \$1,000 Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) Subtotal 1 \$25 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
TOTAL BASE PENALTY (Sum of violation base penalties) **Subtotal 1** Subtotal 1** Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
TOTAL BASE PENALTY (Sum of violation base penalties) ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.
Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal T) by the indicated percentage.
Compliance History 128% Enhancement Subtotals 2, 3, & 7 \$32
The penalty is enhanced due to two NOVs with violations same or
similar to those cited in this action, 13 unrelated NOVs (including two
monthy self reported effluent violations), and five agreed final
enforcement orders containing a denial of liability and is reduced due to
six notices of intent to conduct self audits and one disclosure of violations under the Self Audit Act.
Violations under the Self Audit Act.
Culpability Yes 25% Enhancement Subtotal 4 \$6
The Respondent was issued an alert letter for total trihalomethanes
Notes ("TTHM") exceedance on November 7, 2006.
Good Faith Effort to Comply Before NOV NOV to EDPRP/Settlement Offer Subtotal 5
Extraordinary Extraordinary
Ordinary
N/A X (mark with x)
Notes The Respondent does not meet the good faith criteria.
0% Enhancement*
Total EB Amounts \$901 *Capped at the Total EB \$ Amount
Approx. Cost of Compliance \$5,000
SUM OF SUBTOTALS 1-7 Final Subtotal \$63
OTHER FACTORS AS JUSTICE MAY REQUIRE 0% Adjustment
Reduces or enhances the Final Subtotal by the indicated percentage. (Enter number only; e.g30 for -30%.)
Notes
Final Penalty Amount \$65
Timal charty Amount
STATUTORY LIMIT ADJUSTMENT Final Assessed Penalty \$65
DEFERRAL Reduction Adjustment
Reduces the Final Assessed Penalty by the indicted percentage. (Enter number only; e.g. 20 for 20% reduction.)
No deferred effected because culpability exists
Notes No deferral offered because culpability exists.
PAYABLE PENALTY \$6

Screening Date 14-Aug-2007

Docket No. 2007-1325-PWS-E

PCW

Respondent INEOS USA LLC

Case ID No. 34429

Policy Revision 2 (September 2002) PCW Revision June 26, 2007

Reg. Ent. Reference No. RN100238708

Media [Statute] Public Water Supply

Enf. Coordinator Christopher Keffer

Compliance History Worksheet

		Other written NOVs Any agreed final enforcement orders containing a denial of liability (number of orders)	13	26%
		meeting criteria)	ilicaja timba	100%
	Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	1	0%
	Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)		0%
	and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	TEA COMA SI TITA DESERVE SI MENERICA O	0%
	Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
	Emissions	Chronic excessive emissions events (number of events)	0	0%
	Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)		-6%
		Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	29% 61 1	-2%
		Pleas	se Enter Yes or No	5 6
		Environmental management systems in place for one year or more	No	0%
	Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
		Participation in a voluntary pollution reduction program	No	0%
4		Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%
		Adjustment P	ercentage (Su	ıbtotal 2) 🔝
pea	it Violator (Su	btotal 3) ···································	ijangrigese	140-14190
	No	Adjustment P	ercentage (Su	ıbtotal 3) 🔃
mp	liance History	Person Classification (Subtotal 7)	Malambarica de Justo Para de Caractería de Justos	igrafi (Laglaci) (Machanista
	Average P	erformer Adjustment P	ercentage (Su	ıbtotal 7)
mp	liance History	/ Summary		No.
	Compliance History	The penalty is enhanced due to two NOVs with violations same or similar to those cited in tunrelated NOVs (including two monthy self reported effluent violations), and five agreed final orders containing a denial of liability and is reduced due to six notices of intent to conduct s	l enforcement	Age W

Scre	ening Date	14-Aug-2007		Do	cket No. 2007-13	25-PWS-E		PCW
R	Respondent	INEOS USA L	LC.				Policy Revision	1 2 (September 2002)
· · · · · · · · · · · · · · · · · · ·	Case ID No.	34429					PCW R	evision June 26, 2007
Reg. Ent. Ref	ference No.	RN100238708	8					a set closely
	ia [Statute]							Non-specimen
	Coordinator	Christopher K	effer					niller i seden er
Viol	ation Number	1						7000000
	Rule Cite(s)	30 Tex. Ad	min.Code § 29	0.113(f)(4) and	d Tex. Health & Safe	ty Code § 341.03	15(c)	Monte de la Carte
Violatio	n Description	liter ("mg/ Specifically, t	L") for trihalom the running anr	ethanes ("TTF nual average c	minant level ("MCL"; IM"), based on a run oncentrations for TT 49 mg/L for the first	ning annual avera HM were 0.098 m	ge.	
						Base F	enalty	\$1,000
>> Environmental	l, Property a	nd Human	Health Matr	ix				
graph i sperjer gar skriveter fill 1971) Standard Bellin i Selen Lilla			Harm		na area nagazi en len alamazi dekaga berez 1905 - 3	and the confession of the terms		To the state of th
0.0	Release	Major	Moderate	Minor			,	Deliteration
OR	Actual Potential		X		Percent	25%		
	roteitiai		L		rercent	25/0		
>>Programmatic	Matrix							
	Falsification	Major	Moderate	Minor				
					Percent	t 0%		The final showing
	I							All appeals and a second and a
Matrix Notes					the water supply to a tare protective of hu		s of	
	25 a 2009555388 a.C.			member series	Adjustme	nt l	\$750	1.1 desandruma
		Salaman katala ka saka ka k		kill Socia za ibility 7:		/33AL		accedianemA
								\$250
Violation Events		e intimización de la company		Total				Address of the Section of the Sectio
	Number of Vi	olation Events	1		181 Number	of violation days		Bilder JON Formunder
		⊯ se ina equation termi		<u>.</u>				descent (carried
		daily				•		
	4.5	monthly				Violation Base I	Popalty	\$250
	mark only one with an x	quarterly semiannual				Violation base i	enany	Ψ200
		annual	l x					1000
		single event						
		Mr The state of the fact	L					
			One ann	ual event is re	commended.			mentionalité de
Economic Benefi	it (EB) for th	is violation			Statut	tory Limit Test		
	Estimate	d EB Amount		\$901	Viola	ation Final Penal	ty Total	\$632
Paradicina (1971)			т	his violation F	inal Assessed Pen	alty (adjusted for	· limits)	\$632
I consist a superior control of the second			III	เมอ ขาบเสนเบก เ	mai Assesseu Pell	arty (aujusteu ioi		Ψ002

	RN100238708 Public Water Si	upply				Percent Interest	Years of
Violation No.	1				and the second of	i eroent morest	Depreciation
				i kwa	MM Medicological (*)	5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description					A CARDINATION OF THE CARDON	보세계 되지 않는데 그는	
iteili pescription	NO COMIMAS OF \$					Mand with	
Delayed Costs		Hamilton A. P. G. F. T. C. C.					
Equipment	200 CO			0.0	\$0	\$0	\$0
Buildings	35 71 3 3 7 1 1 7 1 July	000000 Sitt vicio		0.0	\$0	\$0	\$0
Other (as needed)	.\$5,000	1-Oct-2006	28-Apr-2009	2.6	\$43	\$858	\$901
Engineering/construction	, ,ψο,υσο	0012000	LO / IDI LOGO	0.0	\$0	\$0	\$0
Land				0.0	\$0	n/a	\$0
Record Keeping System			7. T. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	0.0	\$0	n/a	\$0
Training/Sampling				0.0	\$0	n/a	\$0
Remediation/Disposal		1000		0.0	\$0	n/a	\$0
Permit Costs		To the Condition		0.0	\$0	n/a	\$0
Other (as needed)				0.0	\$0	n/a	\$0
		IUALIZE [1] avoide	A CONTRACTOR STATE		and the control of the state of the state of	one-time avoided c	
Avoided Costs Disposal	ANN			0.0		\$0	\$0
Disposal Personnel	ANN			0,0	\$0	\$0	\$0
Disposal Personnel Inspection/Reporting/Sampling	ANN			0,0	\$0 \$0	\$0 \$0	\$0 \$0
Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment	ANN			0,0 0,0 0,0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
Disposal Personnel Inspection/Reporting/Sampling Suppiles/equipment Financial Assurance [2]	ANN			0,0 0,0 0,0 0,0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0
Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	ANN			0,0 0,0 0,0 0,0 0,0	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0
Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	ANN			0,0 0,0 0,0 0,0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0

Compliance History

INEOS USA LLC

INDUSTRIAL AND HAZARDOUS WASTE

CN602817884

Customer/Respondent/Owner-Operator:

Regulated Entity:

ID Number(s):

•

RN100238708 CHOCOLATE BAYOU PLANT Classification: AVERAGE Site Rating: 1.36

Classification: AVERAGE

Rating: 2.11

AIR OPERATING PERMITS ACCOUNT NUMBER BL0002S PERMIT 1353 AIR OPERATING PERMITS AIR OPERATING PERMITS **PERMIT** 2327 WASTEWATER **PERMIT** WQ0001333000 WASTEWATER PERMIT TPDES0004821 TX0004821 WASTEWATER PERMIT PETROLEUM STORAGE TANK REGISTRATION 12999 REGISTRATION PUBLIC WATER SYSTEM/SUPPLY REGISTRATION 0200132 UNDERGROUND INJECTION CONTROL PERMIT 5D0400007 AIR NEW SOURCE PERMITS PERMIT 53419 AIR NEW SOURCE PERMITS 95 **PERMIT** AIR NEW SOURCE PERMITS 101 PERMIT AIR NEW SOURCE PERMITS ACCOUNT NUMBER BL0002S AIR NEW SOURCE PERMITS AFS NUM 4803900014 PSDTX854 AIR NEW SOURCE PERMITS **EPAID** AIR NEW SOURCE PERMITS PERMIT 488A AIR NEW SOURCE PERMITS PERMIT 489 AIR NEW SOURCE PERMITS PERMIT 491A AIR NEW SOURCE PERMITS **PERMIT** 1041 AIR NEW SOURCE PERMITS **PERMIT** 1611 AIR NEW SOURCE PERMITS PERMIT 2798 AIR NEW SOURCE PERMITS **PERMIT** 2866C AIR NEW SOURCE PERMITS **PERMIT** 4882 5419 AIR NEW SOURCE PERMITS **PERMIT** 7196 AIR NEW SOURCE PERMITS **PERMIT** 9517 AIR NEW SOURCE PERMITS **PERMIT** PERMIT 19868 AIR NEW SOURCE PERMITS AIR NEW SOURCE PERMITS PERMIT 35735 AIR NEW SOURCE PERMITS PERMIT 46192 PERMIT 48637 AIR NEW SOURCE PERMITS AIR NEW SOURCE PERMITS REGISTRATION 75608 AIR NEW SOURCE PERMITS REGISTRATION 12953 REGISTRATION 53419 AIR NEW SOURCE PERMITS 75399 AIR NEW SOURCE PERMITS REGISTRATION AIR NEW SOURCE PERMITS REGISTRATION 10465 AIR NEW SOURCE PERMITS REGISTRATION 10906 AIR NEW SOURCE PERMITS REGISTRATION 11060 11539 AIR NEW SOURCE PERMITS REGISTRATION REGISTRATION 12136 AIR NEW SOURCE PERMITS AIR NEW SOURCE PERMITS REGISTRATION 12709 AIR NEW SOURCE PERMITS REGISTRATION 71820 P983 AIR NEW SOURCE PERMITS PERMIT REGISTRATION 74968 AIR NEW SOURCE PERMITS REGISTRATION 76394 AIR NEW SOURCE PERMITS PSDTX793 FPA ID AIR NEW SOURCE PERMITS AIR NEW SOURCE PERMITS EPA ID PSDTX983 AIR NEW SOURCE PERMITS REGISTRATION 76826 76401 AIR NEW SOURCE PERMITS REGISTRATION AIR NEW SOURCE PERMITS EPA ID PSDTX642 AIR NEW SOURCE PERMITS REGISTRATION 78501 REGISTRATION AIR NEW SOURCE PERMITS 78483 PSDTX854M2 AIR NEW SOURCE PERMITS EPA ID 0200132 LICENSE WATER LICENSING INDUSTRIAL AND HAZARDOUS WASTE **EPA ID** TXD050309012 **GENERATION** SOLID WASTE REGISTRATION# INDUSTRIAL AND HAZARDOUS WASTE 30042 **GENERATION** (SWR) INDUSTRIAL AND HAZARDOUS WASTE **PERMIT** 50121 STORAGE INDUSTRIAL AND HAZARDOUS WASTE **EPA ID** TXD050309012 STORAGE

PERMIT

STORAGE

IHW CORRECTIVE ACTION

SOLID WASTE REGISTRATION #

30042

INDUSTRIAL AND HAZARDOUS WASTE

COMPLIANCE PLANS

(SWR) **PERMIT**

50121

INDUSTRIAL AND HAZARDOUS WASTE

PERMIT

POST CLOSURE

Location: approximately two miles south of the intersection of Farm-To-Market Roads 2004 and 2917, in Brazoria County, Texas Rating Date: 9/1/2006 Repeat Violator; NO

TCEQ Region:

REGION 12 - HOUSTON

Date Compliance History Prepared:

August 30, 2007

Agency Decision Requiring Compliance History:

Enforcement

Compliance Period:

August 30, 2002 to August 30, 2007

TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History

Name:

Christopher Keffer

(512) 239-5610

Site Compliance History Components

1. Has the site been in existence and/or operation for the full five year compliance period?

2. Has there been a (known) change in ownership of the site during the compliance period?

Yes

3. If Yes, who is the current owner?

INEOS USA LLC

.4. if Yes, who was/were the prior owner(s)?

BP Amoco Chemical Company

5. When did the change(s) in ownership occur?

04/25/2005

Components (Multimedia) for the Site:

Final Enforcement Orders, court judgements, and consent decrees of the state of Texas and the federal government. Α

N/A

Effective Date: 08/28/2004

ADMINORDER 2004-0036-PST-E

Classification: Minor

Citation:

2D TWC Chapter 26, SubChapter A 26.346(a)

30 TAC Chapter 334, SubChapter A 334.8(c)(4)(A)(vii)

Description: Failure to ensure the timely renewal of a previously issued UST delivery certificate.

Classification: Minor

2D TWC Chapter 26, SubChapter A 26,3467(a)

30 TAC Chapter 334, SubChapter A 334.8(c)(5)(A)(I)

Description: Failure to make available to a common carrier a valid and current TCEQ delivery certificate before

accepting the delivery of a regulated substance into the UST system.

Effective Date: 08/30/2004

ADMINORDER 2003-1280-AIR-E

Classification: Major

Citation:

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: SC 1 PERMIT

Description: Exceeded the volatile organic carbon maximum allowable emission rate for Flare DM-1101 on March

17, 2003. (Note mistake in order should be "compound" not "carbon")

Effective Date: 08/28/2006

ADMINORDER 2006-0242-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rgmt Prov: Air Permit #92/PSD-TX-854, S.C.#1 PA

Description: Failed to prevent unauthorized emissions during a April 14, 2005 emissions event.

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: Air Permit #95/PSD-TX-854, S.C.#1 PA

Description: Failed to prevent unauthorized emissions during a May 29, 2005 emissions event.

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter A 382.085(b)

Rgmt Prov: Air Permit #95/PSD-TX-854, S.C.#1 PA

Description: Failed to prevent unauthorized emissions during a July 5, 2005 emissions event.

Effective Date: 11/03/2006

ADMINORDER 2006-0469-AIR-E

Classification: Major

30 TAC Chapter 101, SubChapter A 101.20(3) Citation:

> 30 TAC Chapter 116, SubChapter G 116.715(a) 5C THC Chapter 382, SubChapter D 382.085(b)

No. 95/PSD-TX-854, Special Condition #1 PERMIT Ramt Prov:

Description: Failure to prevent loss of instrument air resulting in unauthorized emissions.

Classification: Moderate

30 TAC Chapter 116, SubChapter G 116.715(a) Citation:

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: Permit No. 95/PSD-TX-854 PERMIT

Description: Failed to maintain an emission rate below the maximum allowable emission limit of zero from the No. 1 Olefins Flare on November 19, 2005 [emission point No. ("EPN") DM-1101] on November 19, 2005.

Classification: Moderate

30 TAC Chapter 116, SubChapter G 116.715(a) Citation:

5C THC Chapter 382, SubChapter D 382.085(b)

Special Condition No. 1 PERMIT Ramt Prov:

Description: Failed to maintain an emission rate below the maximum allowable emission limit of zero from the

No. 1 Olefins Flare on December 11, 2005 [EPN DM-1101] on December 11, 2005. ADMINORDER 2006-1893-AIR-E Effective Date: 04/26/2007

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: No. 95, Special Condition 1 PERMIT Description: Failed to prevent unauthorized emissions.

B. Any criminal convictions of the state of Texas and the federal government.

C. Chronic excessive emissions events.

N/A

The approval dates of investigations. (CCEDS Inv. Track. No.) D.

1 09/19/2002 (5424)2 09/23/2002 (157617)3 10/21/2002 (157620)4 11/18/2002 (13920)5 11/25/2002 (157624)6 11/25/2002 (17129)(14911)7 12/23/2002 (157628)8 12/27/2002 9 01/03/2003 (16037)10 01/09/2003 (13376)11 01/24/2003 (19428)12 01/24/2003 (157632)13 02/07/2003 (22862)14 02/18/2003 (23956)15 02/19/2003 (23138)16 02/20/2003 (157591)17 03/11/2003 (26612)18 03/11/2003 (21022)19 03/12/2003 (25569)20 03/22/2003 (295171)21 03/24/2003 (157594)22 .03/28/2003 (27751)23 03/28/2003 (23681)24 04/14/2003 (31828)25 04/17/2003 (157599)

26 04/25/2003 (33704)

27 05/12/2003 (28018)

28 05/12/2003 (28024)

29 05/22/2003 (157603)

30 06/11/2003 (17426)

31 06/19/2003 (40960)32 06/24/2003 (157607)

33 06/29/2003 (34948)

34 07/10/2003 (45940)

35	07/10/2003	(45285)
36	07/10/2003	(43553)
37	07/21/2003	(157611)
38	07/30/2003	(114223)
39	08/04/2003	(144302)
40	08/19/2003	(295179)
41	08/28/2003	(152166)
42	09/15/2003	(295181)
43	09/17/2003	(248915)
44		, ,
	09/17/2003	(248837)
45	09/22/2003	(150004)
46	10/17/2003	(248985)
47	10/20/2003	(295183)
48	11/14/2003	(295186)
49	11/14/2003	(252631)
50	11/18/2003	(255236)
51	11/20/2003	(255571)
	•	• •
52	11/21/2003	(295184)
53	12/15/2003	(295185)
54	01/12/2004	(253433)
55	01/28/2004	(257699)
56	02/13/2004	(295169)
57	04/22/2004	(295172)
58	05/12/2004	(295174)
		. ,
59	05/21/2004	(60492)
60	06/15/2004	(272258)
61	06/17/2004	(295176)
62	06/28/2004	(272032)
63	07/05/2004	(278334)
64	07/05/2004	(272798)
65	07/05/2004	(278078)
66	07/05/2004	(272521)
67	07/09/2004	(272455)
68	07/13/2004	(274532)
69	07/15/2004	(351989)
		• •
70	07/19/2004	(274762)
71	08/05/2004	(287465)
72	08/16/2004	(351990)
73	08/18/2004	(284687)
74	08/30/2004	(250202)
75	08/31/2004	(277083)
76	08/31/2004	(272440)
77	09/13/2004	(293314)
78	09/23/2004	(351991)
79	10/04/2004	(336250)
80	10/22/2004	(351992)
81	11/08/2004	(336528)
82	11/08/2004	(337000)
83	11/23/2004	(351993)
84	12/11/2004	(335356)
85	12/11/2004	(341906)
86	12/11/2004	(335371)
87	12/13/2004	(338522)
88	12/13/2004	(336245)
89	12/13/2004	(333505)
90	12/13/2004	(337068)
91	12/15/2004	(337091)
92	12/16/2004	(341903)
93	12/17/2004	(337094)
94	12/20/2004	(342723)
95	12/22/2004	(381804)
96	12/28/2004	(288451)
97	12/28/2004	(287065)
98	12/28/2004	(277182)
99	01/05/2005	(287246)
100	01/06/2005	(337406)
101	01/07/2005	(341099)
101	01/07/2005	(343281)
102	01/01/2003	(040201)

The property of the control of the c

```
103 01/07/2005
                   (288575)
104 01/07/2005
                   (287050)
105 01/10/2005
                   (286887)
106
    01/17/2005
                   (286916)
107
    01/20/2005
                   (381805)
    02/04/2005
108
                   (338314)
109
    02/22/2005
                   (381802)
110 03/21/2005
                   (381803)
111
    04/22/2005
                   (419633)
112 04/26/2005
                   (372080)
113 05/18/2005
                   (374942)
114 05/19/2005
                   (419634)
115 05/20/2005
                   (392949)
116 06/20/2005
                   (419635)
                   (440766)
117
    07/13/2005
118 07/15/2005
                   (399321)
119
     08/10/2005
                   (404141)
120
     08/13/2005
                   (404828)
121
     08/18/2005
                   (404361)
     08/19/2005
122
                   (440767)
123
     08/24/2005
                   (404609)
124
     08/24/2005
                   (406770)
125
     08/29/2005
                   (407005)
126
     08/30/2005
                   (418277)
127
     09/08/2005
                    (337658)
128
     09/08/2005
                    (375408)
129
     09/08/2005
                    (372077)
130
     09/16/2005
                    (440768)
131
     09/21/2005
                    (431548)
132
     10/10/2005
                    (432962)
133
     10/13/2005
                    (440769)
134
     10/13/2005
                    (440770)
135
     11/03/2005
                    (431679)
136
     11/18/2005
                    (468323)
137
     12/05/2005
                    (397651)
138
     12/20/2005
                    (468322)
139
     12/20/2005
                    (468324)
140
     01/12/2006
                    (451532)
141
     01/12/2006
                    (451560)
142
     01/26/2006
                    (437342)
143
     01/26/2006
                    (438227)
144
     01/26/2006
                    (437271)
145
     01/27/2006
                    (451469)
146
     02/15/2006
                    (468321)
147
     02/16/2006
                    (436530)
148
     02/24/2006
                    (450737)
149
     02/24/2006
                    (450766)
150
     02/24/2006
                    (438700)
151
     02/24/2006
                    (450771)
152
     02/24/2006
                    (454384)
153
     02/27/2006
                    (449481)
154
     02/27/2006
                    (450755)
155
     02/27/2006
                    (440360)
156
     02/28/2006
                    (437776)
157
     02/28/2006
                    (333721)
158
     02/28/2006
                    (435662)
159
     02/28/2006
                    (450758)
160
     03/17/2006
                    (498116)
161
     03/20/2006
                    (454984)
162
     03/20/2006
                    (438702)
163
     03/20/2006
                    (454973)
164 04/19/2006
                    (449649)
165
    04/21/2006
                    (498117)
    04/24/2006
166
                    (460197)
    04/24/2006
167
                    (460166)
    04/24/2006
168
                    (459777)
169 04/28/2006
                    (453217)
170 05/04/2006
                    (462911)
```

		5/09/2006	(453215)						" of "V	Control of the particular	
		5/10/2006	(451219)						1.4.74	A Section 1985	
		5/15/2006 5/16/2006	(454640)						Calle	1 1830 194 194 195 115 115 115 115 115 115 115 115 115	
		5/17/2006	(498118) (462063)							Andrew State (1997)	
		5/19/2006	(453213)						go jah Ta		
		6/19/2006	(498119)						i i kashuri i Masariji	100년 120년 - 1884년 - 정 6년	
		3/30/2006	(482249)								
		//06/2006	(485562)								
	180 07	//07/2006	(483977)			•					
	181 07	7/07/2006	(484327)							<u>.</u> .	
	182 07	7/07/2006	(483768)						Carry Carry		
		7/17/2006	(498120)							**************************************	,
		//21/2006	(484894)			•					
		7/21/2006	(485159)								
		7/27/2006 3/09/2006	(465816)						100		
		3/16/2006	(375409) (520130)						grade Solder	Contract William	
		9/01/2006	(489158)						The transfer of the		
		9/01/2006	(488482)						्रहेश होते वेशीन्। जन्दर्भ करणा		
		9/01/2006	(488416)						A The Hills	ing the second second	
		9/01/2006	(488185)						Telforita e		
	193 09	9/01/2006	(488461)								
	194 09	9/01/2006	(488316)						18-18-18		
	195 09	9/01/2006	(488258)						10 5-174	and the second	
		9/01/2006	(497259)			•			103 - 1163	$\mathcal{F}_{ij} = \{ (i,j) \in \mathcal{F}_{ij} : i \in \mathcal{F}_{ij} \}$	
		9/01/2006	(488259)						01-17-1		
		0/10/2006	(514525)						5 5 ±		
		0/10/2006	(511470)							1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		0/12/2006 0/17/2006	(520131) (515418)						4 .15		
		1/08/2006	(544398)								
		1/17/2006	(544397)						and the state of t	dia Patawa ji Kabi Walio Maka	•
		1/27/2006	(455008)						to Albert Co	n de la companya de l	
		2/06/2006	(518260)							Art with 11	
		2/12/2006	(544399)	•						1 N 1 1 N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	207 12	2/19/2006	(532142)								
	208 01	1/12/2007	(544400)						(C. 1984)	14 (MA) 01	
		1/16/2007	(534803)								
		1/17/2007	(567358)						$(-1)^{-1} \cdot (-1)^{-1} \cdot (\epsilon_0)$	$\mathcal{F}_{i} = \{ (i,j) \mid i \in \mathcal{F}_{i} = \{ (i,j) \mid i \in \mathcal{F}_{i} \} \}$	
		2/07/2007	(544396)							and the district of the section of	
		2/22/2007 2/23/2007	(437530) (437902)						111	the same and the same	
		2/23/2007 2/26/2007	(437902 <u>)</u> (489773)								
		2/26/2007	(541487)								
		2/28/2007	(541747)						The second second	n de la Maria de la Companya de la C	
		3/13/2007	(455785)						4.6		
		3/22/2007	(541397)							a was produced as	
	219 03	3/23/2007	(460443)								
		4/03/2007	(461307)							Santa Lei	
		4/09/2007	(541411)			•		*	e i Pag	estrolly	
		4/11/2007	(461770)						00000182	The second second	
		4/13/2007	(532653)						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	est est	
		5/03/2007	(554914) (555702)							5 m	
		5/10/2007 5/18/2007	(555702) (568214)								
-		5/18/2007 5/21/2007	(500214) (511619)						4. 2.4		
		5/25/2007 5/25/2007	(560317)							n en la la desprésión de la la desprésión de la la la desprésión de la	
		6/06/2007	(562013)								
		6/25/2007	(564693)								
		7/11/2007	(454997)								
		7/19/2007	(567658)							San Protestant	
	233 0	7/23/2007	(567132)						and the second	4	
		7/23/2007	(566724)		•					A Mark Transport (1994)	
		7/30/2007	(568409)							Salar Salar Salar	
		8/10/2007	(562140)						a steeling		
	237 0	8/10/2007	(563070)							$(x,y) = (x,y) \cdot (x-y) \cdot (x-y)$	

Date: 09/23/2002

(5424)

Self Report?

30 TAC Chapter 116, SubChapter B 116.115(c)

Citation:

TEXAS HEALTH AND SAFETY CODE 382.085

Description:

Violation of Tex. Admin. Code 116.115(c) which requires the holders of the permit to

comply with all conditions of the permit.

Date: 10/31/2002

(157624)

Self Report? Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)[G]

Description: Failure to meet the limit for one or more permit parameter

Date: 03/31/2003 (23681)

Self Report?

Classification:

Classification:

Classification:

Moderate

Moderate

Moderate

Citation:

30 TAC Chapter 101, SubChapter F 101.222(c)(1) 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(G)

30 TAC Chapter 116, SubChapter B 116.115(c)

Description:

Self Report?

Citation:

The maintenance event and resulting unauthorized emissions were the result of human error during previous periodic maintenance. The ME emissions could have been

prevented by proper planning.

Date: 08/12/2003

NO

5C THC Chapter 382, SubChapter A 382.085(a) Avoidable emissions event

(114223)

Description:

Date: 09/22/2003 (150004)

Self Report?

Classification:

Classification:

Classification:

Classification:

Classification:

Classification:

Moderate

Moderate

Moderate

Moderate

Minor

Minor

Moderate

Minor

Moderate

Citation: Description:

Citation:

30 TAC Chapter 101, SubChapter F 101.222(b)(3) Failed to maintain flame at all times on flare GM-1401.

Date: 08/30/2004 (250202)

Self Report?

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: PA 35735

Failure to comply with Special Condition No. 11A of TCEQ Permit No. 35735. Description:

Date: 12/28/2004

Self Report?

30 TAC Chapter 116, SubChapter B 116.115(a)

Rqmt Prov:

Citation:

Citation:

PA 5419, SC 1

Description: Failure to meet demonstration criteria. Date: 01/05/2005 (287246)

Self Report?

30 TAC Chapter 116, SubChapter B 116.115(b)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov:

PA 95, Special Condition No. 1

Exceeded permit limit during an avoidable emissions event. Description:

Date: 06/13/2005 (418277)

Self Report?

30 TAC Chapter 305, SubChapter F 305.125(1)

Citation: Rqmt Prov:

PERMIT Other Requirements, No. 3

Description:

Failure to comply with chlorine residual limits for the discharge from the domestic

sewage facility.

Self Report? NC

Classification: 30 TAC Chapter 319, SubChapter A 319.11(b)

Citation: Description:

Failure to analyze chlorine residual samples within hold time.

Date: 07/15/2005

Self Report?

(399321)Classification:

Citation:

30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

Rqmt Prov:

PA 19868 SC No. 7E

Description:

Failure to plug the open-ended lines.

Self Report?

Classification:

Citation:

30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)

Rqmt Prov:

PA 35735 SC No. 3

Description:

Failure to maintain net heating value of flare header to a minimum value of 300 Btu/Scf.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 117, SubChapter B 117.206(i)

Failure to comply with 30 TAC 117,206(i) by operating the emergency generator Description:

between the hours of 6:00 AM and Noon.

Self Report? Classification: Minor

30 TAC Chapter 122, SubChapter B 122.136(b) Citation:

Description: Failure to include PP-1 powder baghouse and vent CM-1307 in the title V permit within

60 days upon discovery.

Self Report? Classification: Minor

30 TAC Chapter 115, SubChapter H 115,782(c)(2)(A) Citation:

Failure to conduct extraordinary attempts to repair leaking valves within seven days. Description:

Classification:

Minor

Self Report? NO

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 116, SubChapter B 116,115(c)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)

Rqmt Prov: PA 5419 SC No. 3

Description: Failure to avoid visible emissions from flare for more than five minutes in any two hour

period.

Date: 08/31/2005 (440768)

Self Report? Classification: Moderate

30 TAC Chapter 305, SubChapter F 305,125(1) Citation: TWC Chapter 26:26:121(a)[G]

Failure to meet the limit for one or more permit parameter Description:

Date: 12/05/2005 (397651)

Classification: Minor Self Report? NO

30 TAC Chapter 101, SubChapter A 101.20(1) Citation:

30 TAC Chapter 115, SubChapter H 115.783(5) 30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

Rqmt Prov: PERMIT Permit # 95 Special Condition 28E Description: Failure to seal three open ended lines.

Date: 04/28/2006 (453217)

Classification: Moderate Self Report?

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter A 382.085(b) PERMIT Permit No. 19868, Special Condition 1 Rqmt Prov:

Failure to keep the emissions within the Maximum Allowable Emissions Rate Table Description:

limits specified in TCEQ Air Permit No. 19868 for the Flare.

Date: 01/17/2007 (567358)

Classification: Moderate Self Report?

Citation: 30 TAC Chapter 290, SubChapter F 290.113(f)(4) 5A THC Chapter 341, SubChapter A 341.0315(c)

Violated the maximum contaminant level for Trihalomethanes during the fourth quarter Description:

of 2006.

Date: 05/18/2007 (568214)

Classification: Moderatè Self Report? NO

30 TAC Chapter 290, SubChapter F 290.113(f)(4) Citation: 5A THC Chapter 341, SubChapter A 341.0315(c)

Violated the maximum contaminant level for Trihalomethanes during the first quarter of

2007.

Description:

Environmental audits.

F.

G.

Notice of Intent Date: 07/15/2002 (32992)

01/24/2003 Disclosure Date:

Viol. Classification: Moderate

30 TAC Chapter 331, SubChapter A Citation:

Fallure to submit an inventory of wells authorized by rule. Description:

Notice of Intent Date: 11/06/2002 (29712)

No DOV Associated

Notice of Intent Date: 02/12/2004 (263978)

No DOV Associated

Notice of Intent Date: 02/12/2004

(263986)

No DOV Associated

Notice of Intent Date: 02/19/2004 (265125)No DOV Associated

09/08/2005 Notice of Intent Date: (435727)

No DOV Associated

N/A

H. Voluntary on-site compliance assessment dates.

NI/A

I. Participation in a voluntary pollution reduction program.

N/A

J. Early compliance.

N/A

Sites Outside of Texas

N/A

· Composition of the control of the

The first of the control of the cont

Land West

the second

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
INEOS USA LLC	§	
RN100238708	· §	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2007-1325-PWS-E

I. JURISDICTION AND STIPULATIONS

At its ______ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding INEOS USA LLC ("INEOS") under the authority of TEX. HEALTH & SAFETY CODE ch. 341. The Executive Director of the TCEQ, through the Enforcement Division, and INEOS appear before the Commission and together stipulate that:

- 1. INEOS owns and operates a chemical, manufacturing plant with a public drinking water supply located approximately two miles south of the intersection of Farm-To-Market Roads 2004 and 2917, in Brazoria County, Texas (the "Facility") that has approximately 50 service connections and serves at least 25 people per day for at least 60 days per year.
- 2. The Commission and INEOS agree that the Commission has jurisdiction to enter this Agreed Order, and that INEOS is subject to the Commission's jurisdiction.
- 3. INEOS received notice of the violations alleged in Section II ("Allegations") on or about July 17, 2007.
- 4. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by INEOS of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 5. An administrative penalty in the amount of Six Hundred Thirty-Two Dollars (\$632) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). INEOS has paid the Six Hundred Thirty-Two Dollar (\$632) administrative penalty.

	v		

- 6. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 7. The Executive Director of the TCEQ and INEOS have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
- 8. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that INEOS has not complied with one or more of the terms or conditions in this Agreed Order.
- 9. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 10. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Facility, INEOS is alleged to have failed to comply with the maximum contaminant level ("MCL") of 0.080 milligrams per liter ("mg/L") for total trihalomethanes ("TTHM"), based on a running annual average, in violation of 30 Tex. ADMIN.CODE § 290.113(f)(4) and Tex. Health & Safety Code § 341.0315(c), as documented during a record review conducted on July 10, 2007. Specifically, the running annual average concentrations for TTHM were 0.098 mg/L for the fourth quarter of 2006 and 0.149 mg/L for the first quarter of 2007.

III. DENIALS

INEOS generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that INEOS pay an administrative penalty as set forth in Section I, Paragraph 5 above. The payment of this administrative penalty and INEOS' compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations, which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: INEOS USA LLC, Docket No. 2007-1325-PWS-E" to:

Financial Administration Division, Revenues Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088

Austin, Texas 78711-3088

- 2. It is further ordered that INEOS shall undertake the following technical requirements:
 - a. Within 365 days after the effective date of this Agreed Order, return to compliance with the running annual average MCL of 0.080 mg/L for TTHM, in accordance with 30 TEX. ADMIN. CODE § 290.113; and
 - b. Within 380 days after the effective date of this Agreed Order, submit written certification, including photographs, receipts, or other information to demonstrate compliance with Ordering Provision as described below:

The certification shall be notarized by a State of Texas Notary Public and include the following certification language:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

The certification shall be submitted to:

Order Compliance Team Enforcement Division, MC 149A Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

with a copy to:

DBP Compliance Coordinator Water Supply Division/ PDWS, MC 155 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

- 3. The provisions of this Agreed Order shall apply to and be binding upon INEOS. INEOS is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Facility operations referenced in this Agreed Order.
- 4. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by INEOS shall be made in writing to the Executive Director. Extensions are not effective until INEOS receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.

- 5. This Agreed Order, issued by the Commission, shall not be admissible against INEOS in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- 6. This agreement may be executed in multiple counterparts, which together shall constitute a single original instrument. Any executed signature page to this Agreement may be transmitted by facsimile transmission to the other parties, which shall constitute an original signature for all purposes.
- 7. Under 30 Tex. Admin. Code § 70.10(b), the effective date is the date of hand-delivery of the Order to INEOS, or three days after the date on which the Commission mails notice of the Order to INEOS, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL OUALITY

For the Commission	
For the Executive Director	1/29/200F

I, the undersigned, have read and understand the attached Agreed Order. I am authorized to agree to the attached Agreed Order on behalf of the entity indicated below my signature, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the Attorney General's Office for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions;
- Automatic referral to the Attorney General's Office of any future enforcement actions; and
- TCEO seeking other relief as authorized by law.

In addition, any falsification of any compliance documents may result in criminal prosecution.

Name (Printed or typed)

Authorized Representative of

INEOS USA LLC

10/23/07
Date

Site Director

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.

recoll hidele

The state of the s